#### STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

# 269'-2" Back to Back of Approach Bents 38'-6" 96'-1" 96'-1" 38′-6" Min. Clea

# BARRIER WALL MARKERS, TYPE C

SCHEDULE
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LEFT	RIGHT
Sta.	Sta.
59+42	59+12
60+07	59+77
60+72	60+42
61+37	61+07
62+02	61+72

# INDEX OF SHEETS

## **ELEVATION**

Direct No.	<u>Description</u>
1	General Plan & Elevation
2	Superstructure
3	Parapet Details

#### **GENERAL NOTES**

Reinforcement bars shall conform to the requirements of ASTM A 706 Gr 60. See Special Provisions.

Reinforcement bars designated (E) shall be epoxy coated.

Plan dimensions and details relative to existing plans are subject to nominal construction variations. The Contractor shall field verify existing dimensions and details affecting new construction and make necessary approved adjustments prior to construction or ordering of materials. Such variations shall not be cause for additional compensation for a change in scope of the work, however, the Contractor will be paid for the quantity actually furnished based at the unit price bid for the work.

The existing structural steel coating contains lead. The Contractor shall take appropriate precautions to deal with the presence of lead on this project.

Existing structural steel that will be in contact with new structural steel shall be cleaned and painted prior to erection as required by the Special Provision "Cleaning and Painting Contact Surface Areas of Existing Steel Structures".

### TOTAL BILL OF MATERIAL

ITEM	UNIT	SUPER	SUB	TOTAL
Incidental Hot-Mix Asphalt Surfacing	Ton	50		50
Bridge Rail Removal	Foot	498		498
Bridge Deck Grooving	Sq. Yd.	793		793
Protective Coat	Sq. Yd.	1,093		1,093
Floor Drain Extension	Each	8		8
Barrier Wall Markers, Type C	Each	10		10
Bridge Deck Hydro-Scarification <sup>1</sup> 2"	Sq. Yd.	853		853
Retrofit Concrete Parapet	Foot	498		498
Bridge Deck Microsilica Concrete Overlay 2 <sup>l</sup> 4"	Sq. Yd.	853		853
Silicone Joint Sealer	Foot	65		65
Polymer Concrete	Cu. Ft.	10.9		10.9

\* Quantity includes top of concrete surface of bridge deck 38′-6" 38'-6" 96'-1" 96'-1" back to back of abutments and the top and inside vertical faces of the parapets € Brg. South Abut. Brg. North Abut. ¬ Bk. of South Approach Bent Sta. 59+22.85 Bk. of North Approach Bent Sta. 61+92.01 ¢ C.H. 10A Existing Deck Sta. 60+57.43 (County Line Rd.) Existing Deck Drains Drains =Sta. 1458+82.34 See Note 1 See Note 2 See Note 2 Existing Deck Bk. of North Abut. Bk. of South Abut. Drains -Existing Deck Drains Sta. 61+56.36 Sta. 59+58.50 Place polymer concrete nosing and silicone joint sealer. See Detail B, Sheet 2 of 3. Place polymer concrete nosing. See Detail A, Sheet 2 of 3. K.M.M. GENERAL PLAN & ELEVATION DESIGNED

B.G.H. CHECKED K.M.M. DRAWN B.G.H. CHECKED

Bradley I. Hummert Date: 12/9/08 Bradley G. Hummert Licensed Structural Engineer

No. 081-005428 Expires 11/30/2010

in Carlyle, Illinois

PLAN

SHEET NO. 1

SECTION COUNTY RTE.

TOTAL SHEET SHEETS NO. 64 82-(8,9,10)RS-3 CLINTON 78 76 3 SHEETS S.N. 014-0038 CONTRACT NO. 76855 FED. ROAD DIST. NO. \_ ILLINOIS FED. AID PROJECT